# Canada's Drug Agency L'Agence des médicaments du Canada

# Patient and Clinician Group Input

erdafitinib (Balversa)

(Janssen Inc.)

Indication: Erdafitinib is indicated for the treatment of adult patients with locally advanced unresectable or metastatic urothelial carcinoma (UC), harboring susceptible FGFR3 (fibroblast growth factor receptor) genetic alterations, with disease progression during or following at least one line of a programmed death receptor-1 (PD-1) or programmed death-ligand 1 (PD-L1) inhibitor therapy including within 12 months of neoadjuvant or adjuvant therapy. Treatment with BALVERSA® should be initiated following confirmation of a susceptible FGFR genetic alteration using a validated test.

June 28, 2024

This document compiles the input submitted by patient groups and clinician groups for the file under review. The information is used by CDA-AMC in all phases of the review, including the appraisal of evidence and interpretation of the results. The input submitted for each review is also included in the briefing materials that are sent to expert committee members prior to committee meetings.

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# **Patient Group Input**

No patient group input was submitted for this review.



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# **CADTH Reimbursement Review**

# **Clinician Group Input**

CADTH Project Number: PC0375

Generic Drug Name (Brand Name): erdafitinib

Indication: For the treatment of adult patients with locally advanced unresectable or metastatic urothelial carcinoma (UC), harboring susceptible FGFR3 (fibroblast growth factor receptor) genetic alterations, with disease progression during or following at least one line of a programmed death receptor-1 (PD-1) or programmed death-ligand 1 (PD-L1) inhibitor therapy including within 12 months of neoadjuvant or adjuvant therapy. Treatment with BALVERSA® should be initiated following confirmation of a susceptible FGFR genetic alteration using a validated test. Name of Clinician Group: Ontario Health (Cancer Care Ontario) Genitourinary Cancer Drug

Advisory Committee ("GU DAC")

Author of Submission: Dr. Girish Kulkarni

#### 1. **About Your Clinician Group**

OH(CCO)'s Drug Advisory Committees provide timely evidence-based clinical and health system guidance on drug-related issues in support of CCO's mandate, including the Provincial Drug Reimbursement Programs (PDRP) and the Systemic Treatment Program.

#### 2. **Information Gathering**

Information was gathered by videocall and finalized through email..

#### **Current Treatments and Treatment Goals** 3.

Current treatment options are:

- if a patient is post-ICI or chemotherapy, or the combination, they are eligible for enfortumab vedotin

The goal is to improve overall survival.

#### 4. Treatment Gaps (unmet needs)

### 4.1. Considering the treatment goals in Section 3, please describe goals (needs) that are not being met by currently available treatments.

We need a treatment for patients with genomic alterations. FGFR testing is reimbursed in Ontario and this treatment works for this alteration. So this would be the first targeted therapy identified for this patient population based on molecular testing.

#### 5. **Place in Therapy**

#### 5.1. How would the drug under review fit into the current treatment paradigm?



Patients who are post ICI, or have a contraindication with an ICI, with FGFR mutations/alterations would be eligible for this treatment.

5.2. Which patients would be best suited for treatment with the drug under review? Which patients would be least suitable for treatment with the drug under review?

Patients who are post ICI, or have a contraindication with an ICI, with FGFR mutations/alterations are best-suited.

5.3 What outcomes are used to determine whether a patient is responding to treatment in clinical practice? How often should treatment response be assessed?

Conventional imaging (CT scan of chest/abdomen/pelvis) as per physician discretion.

5.4 What factors should be considered when deciding to discontinue treatment with the drug under review?

Unacceptable toxicity or clinically significant disease progression.

5.5 What settings are appropriate for treatment with [drug under review]? Is a specialist required to diagnose, treat, and monitor patients who might receive [drug under review]?

Outpatient setting under the advisement of a medical oncologist.

# 6. Additional Information

In Ontario, there is reflex testing in T3/T4 N+ disease in the localized setting. FGFR testing is also available in the metastatic setting.

# 7. Conflict of Interest Declarations

To maintain the objectivity and credibility of the CADTH drug review programs, all participants in the drug review processes must disclose any real, potential, or perceived conflicts of interest. This conflict of interest declaration is required for participation. Declarations made do not negate or preclude the use of the clinician group input. CADTH may contact your group with further questions, as needed. Please see the *Procedures for CADTH Drug Reimbursement Reviews* (section 6.3) for further details.

- 1. Did you receive help from outside your clinician group to complete this submission? If yes, please detail the help and who provided it.
  - OH (CCO) provided a secretariat function to the group.
- 2. Did you receive help from outside your clinician group to collect or analyze any information used in this submission? If yes, please detail the help and who provided it.
  - <Enter Response Here>
- 3. List any companies or organizations that have provided your group with financial payment over the past two years AND who may have direct or indirect interest in the drug under review. Please note that this is required for <u>each clinician</u> who contributed to the input please add more tables as needed (copy and paste). It is preferred for all declarations to be included in a single document.



4. List any companies or organizations that have provided your group with financial payment over the past two years AND who may have direct or indirect interest in the drug under review. Please note that this is required for <a href="mailto:each clinician">each clinician</a> who contributed to the input — please add more tables as needed (copy and paste). It is preferred for all declarations to be included in a single document.

# **Declaration for Clinician 1**

Name: Dr. Girish Kulkarni

Position: Lead, OH (CCO) GU DAC

Date: 19-06-2024

I hereby certify that I have the authority to disclose all relevant information with respect to any matter involving this clinician or clinician group with a company, organization, or entity that may place this clinician or clinician group in a real, potential, or perceived conflict of interest situation.

Table 1: Conflict of Interest Declaration for Clinician 1

	Check appropriate dollar range*			
Company	\$0 to \$5,000	\$5,001 to \$10,000	\$10,001 to \$50,000	In excess of \$50,000
Add company name				
Add company name				
Add or remove rows as required				

<sup>\*</sup> Place an X in the appropriate dollar range cells for each company.

# **Declaration for Clinician 2**

Name: Dr. Aly-Khan Lalani

Position: Member, OH (CCO) GU DAC

Date: 21-06-2024

I hereby certify that I have the authority to disclose all relevant information with respect to any matter involving this clinician or clinician group with a company, organization, or entity that may place this clinician or clinician group in a real, potential, or perceived conflict of interest situation.

Table 2: Conflict of Interest Declaration for Clinician 2

	Check appropriate dollar range*			
Company	\$0 to \$5,000	\$5,001 to \$10,000	\$10,001 to \$50,000	In excess of \$50,000
Janssen		X		
Add company name				
Add or remove rows as required				

<sup>\*</sup> Place an X in the appropriate dollar range cells for each company.



## **Declaration for Clinician 3**

Name: Dr. Sebastien Hotte

Position: Member, OH (CCO) GU DAC

Date: 27-06-2024

I hereby certify that I have the authority to disclose all relevant information with respect to any matter involving this clinician or clinician group with a company, organization, or entity that may place this clinician or clinician group in a real, potential, or perceived conflict of interest situation.

Table 3: Conflict of Interest Declaration for Clinician 3

	Check appropriate dollar range*			
Company	\$0 to \$5,000	\$5,001 to \$10,000	\$10,001 to \$50,000	In excess of \$50,000
Janssen		X		
Add company name				
Add or remove rows as required				

<sup>\*</sup> Place an X in the appropriate dollar range cells for each company.

# **Declaration for Clinician 4**

Name: Dr. Urban Emmenegger

Position: Member, OH (CCO) GU DAC

Date: 27-06-2024

I hereby certify that I have the authority to disclose all relevant information with respect to any matter involving this clinician or clinician group with a company, organization, or entity that may place this clinician or clinician group in a real, potential, or perceived conflict of interest situation.

Table 4: Conflict of Interest Declaration for Clinician 4

	Check appropriate dollar range*			
Company	\$0 to \$5,000	\$5,001 to \$10,000	\$10,001 to \$50,000	In excess of \$50,000
Janssen		X		
Add company name				
Add or remove rows as required				

<sup>\*</sup> Place an X in the appropriate dollar range cells for each company.

# **Declaration for Clinician 5**

Name: Dr. Christina Canil

Position: Member, OH (CCO) GU DAC

Date: 26-06-2024



I hereby certify that I have the authority to disclose all relevant information with respect to any matter involving this clinician or clinician group with a company, organization, or entity that may place this clinician or clinician group in a real, potential, or perceived conflict of interest situation.

Table 5: Conflict of Interest Declaration for Clinician 5

	Check appropriate dollar range*			
Company	\$0 to \$5,000	\$5,001 to \$10,000	\$10,001 to \$50,000	In excess of \$50,000
Janssen		X		
Add company name				
Add or remove rows as required				

<sup>\*</sup> Place an X in the appropriate dollar range cells for each company.

## **Declaration for Clinician 6**

Name: Dr. Chris Morash

Position: Member, OH (CCO) GU DAC

Date: 21-06-2024

I hereby certify that I have the authority to disclose all relevant information with respect to any matter involving this clinician or clinician group with a company, organization, or entity that may place this clinician or clinician group in a real, potential, or perceived conflict of interest situation.

Table 5: Conflict of Interest Declaration for Clinician 6

	Check appropriate dollar range*			
Company	\$0 to \$5,000	\$5,001 to \$10,000	\$10,001 to \$50,000	In excess of \$50,000
Janssen		X		
Add company name				
Add or remove rows as required				

<sup>\*</sup> Place an X in the appropriate dollar range cells for each company.

## **Declaration for Clinician 7**

Name: Dr. Akmal Ghafoor

Position: Member, OH (CCO) GU DAC

Date: 21-06-2024

I hereby certify that I have the authority to disclose all relevant information with respect to any matter involving this clinician or clinician group with a company, organization, or entity that may place this clinician or clinician group in a real, potential, or perceived conflict of interest situation.



**Table 5: Conflict of Interest Declaration for Clinician 7** 

	Check appropriate dollar range*			
Company	\$0 to \$5,000	\$5,001 to \$10,000	\$10,001 to \$50,000	In excess of \$50,000
Add company name				
Add company name				
Add or remove rows as required				

<sup>\*</sup> Place an X in the appropriate dollar range cells for each company.